

CLAIMS:

1. A method for transmitting a facsimile, comprising the steps of:  
creating an image;  
inputting parameters of a fax machine to a graphical user interface of a general  
purpose computer;  
forming an electronic mail address, which includes the parameters of the fax machine;  
generating a fax request as an electronic mail message, the electronic mail message  
including the electronic mail address and the image; and  
transmitting the electronic mail message to the fax machine.

2. The method of Claim 1, further comprising the steps of:  
receiving the electronic mail message by the fax machine;  
analyzing the electronic mail message to determine a fax number of a second fax  
machine; and  
transferring the image from the fax machine to the fax number of the second fax  
machine.

3. The method of Claim 1, wherein the forming step comprises:  
forming the electronic mail address to include an Internet electronic mail address of  
the fax machine, a password of the fax machine, and a fax number of the fax machine.

4. The method of Claim 2, wherein the forming step comprises:  
forming the electronic mail address to include an Internet electronic mail address of  
the fax machine, a password of the fax machine, and the fax number of the second fax  
machine.

5. The method of Claim 1, wherein the transmitting step comprises:  
transmitting the electronic mail message to the fax machine through the Internet.

6. The method of Claim 1, further comprising the step of:

selecting the image from a list of images.

7. The method of Claim 1, wherein the creating step comprises:  
creating the image in TIFF format.

5           8. A computer program product including a computer readable medium for  
transmitting a facsimile, comprising:  
an image creating code configured to create an image to be transmitted through the  
Internet;

10           a graphical user interface configured to allow a user to input parameters of a fax  
machine to which the image will be transmitted; and

            a fax request generating code configured to generate a fax request as an electronic  
mail message including the image and send the fax request to the fax machine.

15           9. The computer program product of Claim 8, further comprising:  
an image selecting code configured to allow the user to select the image from a list of  
images.

            10. The computer program product of Claim 8, wherein the image creating code  
creates the image in TIFF format.

20           11. The computer program product of Claim 8, wherein the graphical user interface  
comprises:

            a control window configured to input parameters of the fax machine;  
            a settings window configured to input the parameters of the fax machine and mail  
parameters in order to generate a fax request as an electronic mail message; and  
            a print window configured to select a driver to create an image.

25           12. The computer program product of Claim 8, wherein the fax request generating  
code generates a fax request as an electronic mail message, the electronic mail message  
comprising an Internet electronic mail address of the fax machine, a password of the fax  
machine, a fax number of the fax machine, and an image to be faxed.

13. The computer program product of Claim 8, wherein the fax request generating code generates a fax request as an electronic mail message, the electronic mail message comprising an Internet electronic mail address of the fax machine, a password of the fax machine, a fax number of a second fax machine, and an image to be faxed.

14. The computer program product of Claim 12, wherein the image is printed at the fax machine.

15. The computer program product of Claim 13, wherein the image is printed at the second fax machine.

16. A system for transmitting a facsimile, comprising:  
means for creating an image;  
means for inputting parameters of a fax machine to a graphical user interface of a general purpose computer;  
means for forming an electronic mail address, which includes the parameters of the fax machine;  
means for generating a fax request as an electronic mail message, the electronic mail message including the electronic mail address and the image; and  
means for transmitting the electronic mail message to the fax machine.

17. The system of Claim 16, further comprising:  
means for receiving the electronic mail message by the fax machine;  
means for analyzing the electronic mail message to determine a fax number of a second fax machine; and  
means for transferring the image from the fax machine to the fax number of the second fax machine.

18. The system of Claim 16, wherein the means for forming comprises:  
means for forming the electronic mail address to include an Internet electronic mail address of the fax machine, a password of the fax machine, and a fax number of the fax

machine.

19. The system of Claim 17, wherein the means for forming comprises:

means for forming the electronic mail address to include an Internet electronic mail address of the fax machine, a password of the fax machine, and the fax number of the second fax machine.

20. The system of Claim 16, wherein the means for transmitting comprises:

means for transmitting the electronic mail message to the fax machine through the Internet.

21. The system of Claim 16, further comprising:

means for selecting the image from a list of images.

22. The system of Claim 16, wherein the means for creating comprises:

means for creating the image in TIFF format.

23. A graphical user interface, comprising:

a control window configured to input fax parameters of a fax machine;  
a settings window configured to input setup parameters of the fax machine and mail parameters in order to send an electronic mail message; and  
a print window configured to select a print driver to convert a computer document to a fax format.

24. The graphical user interface of Claim 23, wherein the fax parameters comprise fax document information, receiver information, and sender information.